

02-05-01

A

Docket No.: 2577-001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Hon. Commissioner for Patents  
Washington, D.C. 20231Re: Inventors: John NOTO, Robert B. KERR, Hailiang ZHANG, William Z. MARDER, Anthony C. WARREN  
Title: An Optical Multiplexer and Cross-Switch Using Etched Liquid Crystal Fabry-Perot Etalons11000 U.S. PTO  
09/775970  
02/02/01

Transmitted herewith is the patent application identified above, including:

☒ Specification, claims and abstract, totaling 32 pages.☒ Drawings totaling 11 pages, ☐ Formal ☒ Informal.☒ Un-executed Declaration and Power of Attorney.☐ Assignment of the invention to \_\_\_\_\_.☐ Assignment Recordation Cover Sheet☐ Information Disclosure Statement (37 CFR 1.98)

## FEE CALCULATION

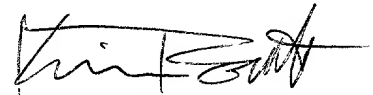
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	25	-20=	5	X \$9.00	\$45.00
Independent Claims	6	-3=	3	X \$40.00	\$120.00
Basic Filing Fee				\$355.00	\$355.00
TOTAL FEES					\$520.00

☒ Enclosed is a check for the \$520.00 filing fee.☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-1579. A duplicate copy of this transmittal is enclosed.☒ Please address all future correspondence to:Kevin L. Pontius  
ROBERTS ABOKHAIR & MARDULA, LLC  
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RESTON, VA 20191

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Express Mail Receipt No. EL 765898476 USDate of Deposit February 2, 2001Signature Kevin L. Pontius  
Kevin L. Pontius

Respectfully submitted,

  
Kevin L. Pontius  
Registration No. 37,512